



### Main

|                                              |                                                                                                                                                               |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product                             | TeSys                                                                                                                                                         |
| Product name                                 | LE                                                                                                                                                            |
| Device short name                            | LE8D                                                                                                                                                          |
| Product or component type                    | Enclosed DOL reversing starter                                                                                                                                |
| Device application                           | Standard                                                                                                                                                      |
| Material                                     | Polycarbonate                                                                                                                                                 |
| Utilisation category                         | AC-3                                                                                                                                                          |
| Device composition                           | Fuse disconnect<br>Thermal overload relay ordered separately<br>Reversing contactor                                                                           |
| [Ie] rated operational current               | 12 A AC-3                                                                                                                                                     |
| Motor power kW                               | 5.5 kW at 440 V AC 50/60 Hz<br>5.5 kW at 415 V AC 50/60 Hz<br>5.5 kW at 380/400 V AC 50/60 Hz<br>7.5 kW at 500 V AC 50/60 Hz<br>3 kW at 220/230 V AC 50/60 Hz |
| [Uc] control circuit voltage                 | 400 V AC 50/60 Hz                                                                                                                                             |
| [Ithe] conventional enclosed thermal current | 12 A                                                                                                                                                          |
| Associated fuse rating                       | 16 A 10 x 38 mm aM                                                                                                                                            |
| Control type                                 | Pushbutton reset blue R                                                                                                                                       |

### Complementary

|                    |                                                                                                                                                                                                                                          |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cable entry number | 2 cable entry :ISO40 bottom<br>2 cable entry :ISO32 bottom<br>2 cable entry :ISO25 bottom<br>2 cable entry :ISO20 bottom<br>2 cable entry :ISO40 top<br>2 cable entry :ISO32 top<br>2 cable entry :ISO25 top<br>2 cable entry :ISO20 top |
| Width              | 186 mm                                                                                                                                                                                                                                   |
| Height             | 348 mm                                                                                                                                                                                                                                   |
| Depth              | 175.5 mm                                                                                                                                                                                                                                 |
| Product weight     | 3.55 kg                                                                                                                                                                                                                                  |

### Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| IP degree of protection               | IP65 conforming to IEC 60529 |
| IK degree of protection               | IK07 conforming to IEC 60529 |
| Standards                             | IEC 60947-4-1                |
| Ambient air temperature for operation | -5...40 °C                   |

### Offer Sustainability

|                          |                           |
|--------------------------|---------------------------|
| Sustainable offer status | Not Green Premium product |
|--------------------------|---------------------------|